

FIG. 1

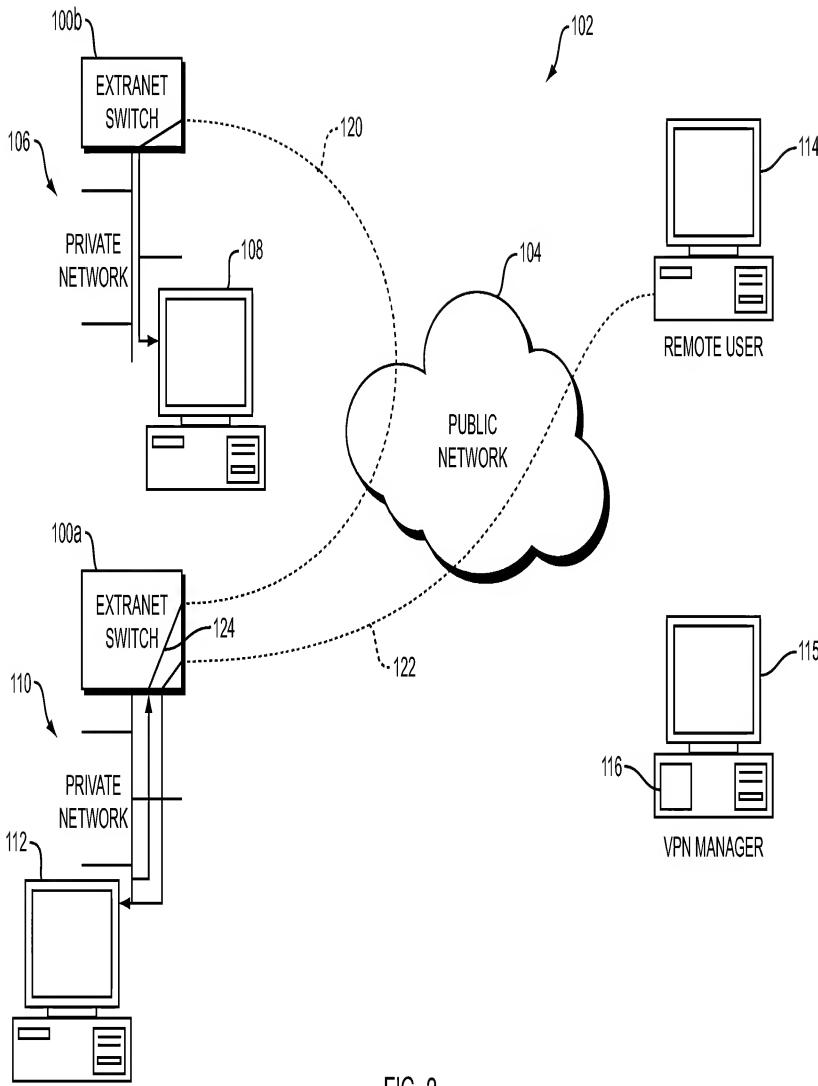


FIG. 2

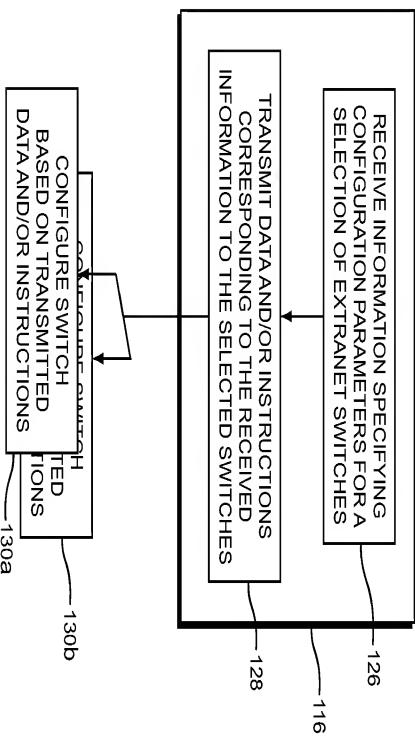


FIG. 3

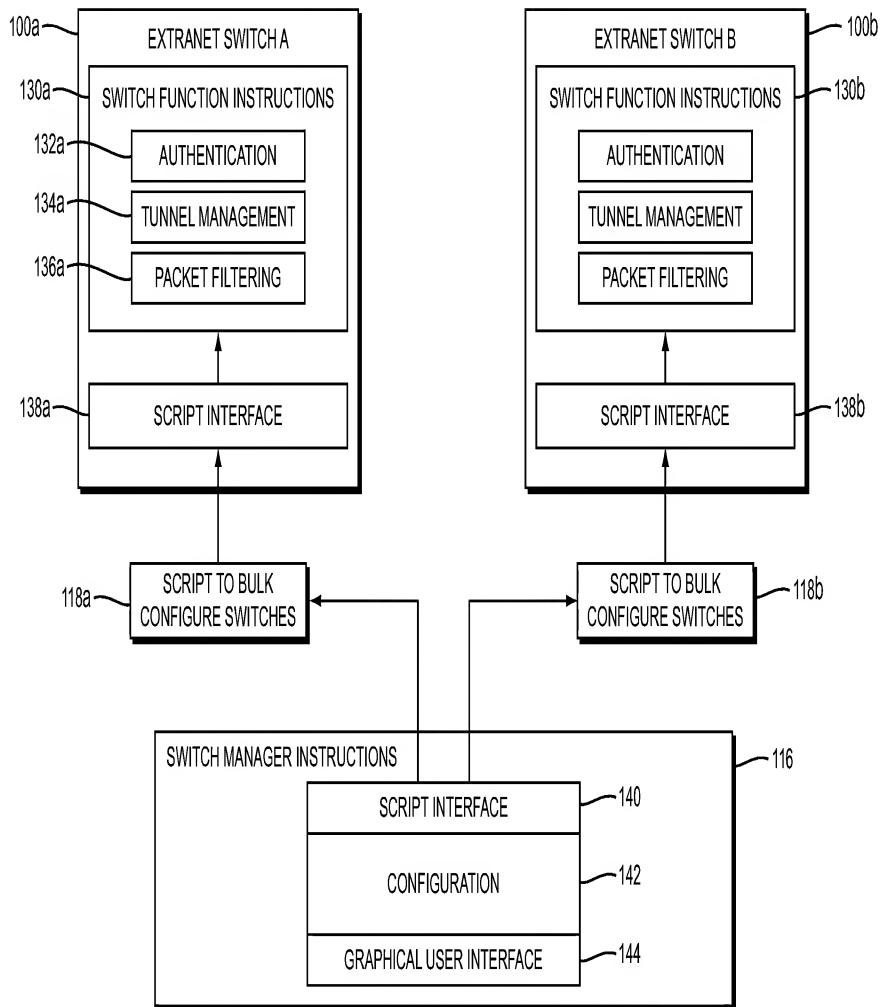


FIG. 4

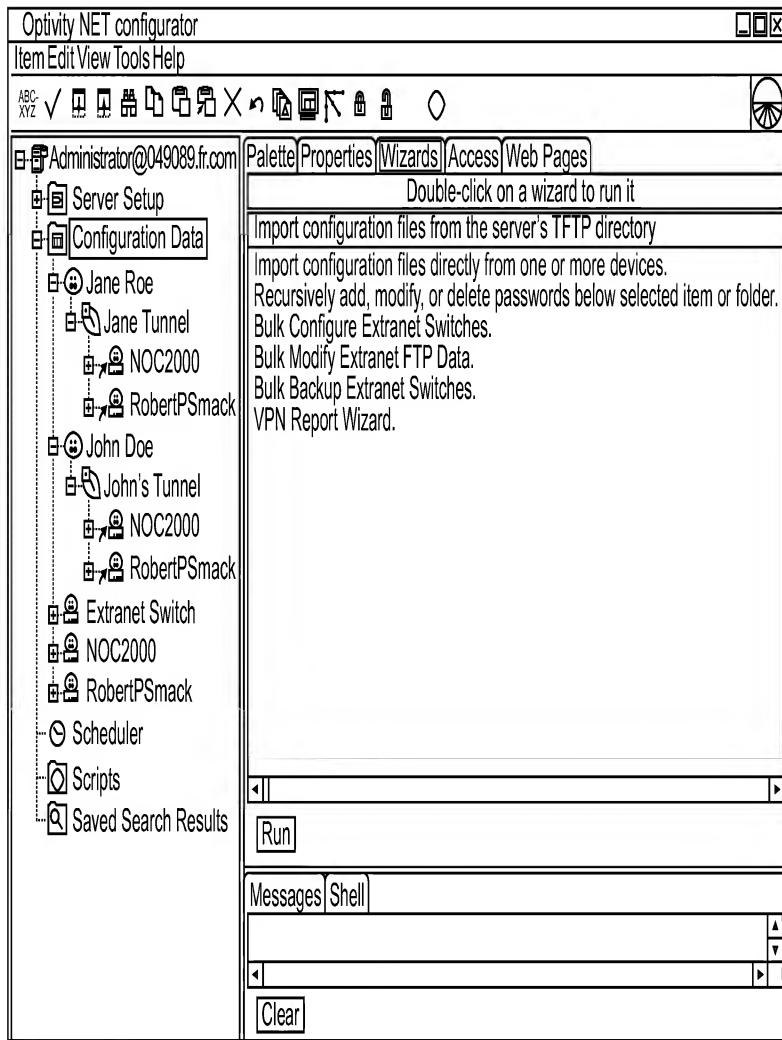


FIG. 5

Bulk Extranet Switch Configuration

Model Selection

Select Connectivity Switch Models for Bulk Configuration

RobertPSmack
NOC2000
Extranet Switch

Select All

< Back | Next > | OK | Cancel | Revert |

Clear

FIG. 6

Bulk Extranet Switch Configuration

Administrator

Administrator settings of the Extranet Switch model type

User ID
Password
Idle Timeout

< Back OK Cancel Revert

FIG. 7

Bulk Extranet Switch Configuration [Minimize] [Maximize] [Close]

DNS Configuration

DNS settings of the Extranet Switch model type

DNS Domain Name

Primary DNS Server

Secondary DNS Server

Tertiary DNS Server

[< Back] [Next >] [OK] [Cancel] [Revert]

FIG. 8

Bulk Extranet Switch Configuration		<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
Service		
Service settings of the Extranet Switch model type		
IPSec	<input type="checkbox"/> Private	<input type="checkbox"/> Public
PPTP	<input type="checkbox"/> Private	<input type="checkbox"/> Public
L2TP & L2F	<input type="checkbox"/> Private	<input type="checkbox"/> Public
HTTP	<input type="checkbox"/> Private	
SNMP	<input type="checkbox"/> Private	
FTP	<input type="checkbox"/> Private	
TELNET	<input type="checkbox"/> Private	
Allow End User to End User	<input type="checkbox"/>	
Allow End User to Branch Office	<input type="checkbox"/>	
Allow Branch Office to Branch Office	<input type="checkbox"/>	
<hr/>		
< Back [Next >] OK Cancel Revert		
Clear		

FIG. 9

Bulk Extranet Switch Configuration

SNMP Traps

SNMP Trap settings of the SNMP model type

Enable	Host Name	Community Name
<input type="checkbox"/>		
<input type="checkbox"/>		
<input type="checkbox"/>		

Enable	Description	Interval (hh:mm:ss)
<input type="checkbox"/>	Trap on health warnings	
<input type="checkbox"/>	Trap on health alerts	
<input type="checkbox"/>	Generate periodic heartbeat	
<input type="checkbox"/>	Trap on hardware warnings and alerts	
<input type="checkbox"/>	Trap on intrusions	
<input type="checkbox"/>	Trap on failed login attempts	
<input type="checkbox"/>	Generate power up trap	

< Back | [Next >](#) | OK | Cancel | Revert |

Clear

FIG. 10

Bulk Extranet Switch Configuration

Radius Accounting

Radius Accounting settings of the Extranet Switch model type

Enable Radius Accounting

Enable Internal Radius Accounting

Session Update Interval (hh:mm:ss)

Enable External Radius Accounting

Host Name

Port

Secret

< Back OK Cancel Revert

Clear

FIG. 11

Bulk Extranet Switch Configuration

Radius Authentication

Radius Authentication settings of the Convity Switch model type

Enable Radius Authentication *	<input checked="" type="checkbox"/>
Remove Suffix from User ID	<input type="checkbox"/>
Enable AXENT Authentication	<input type="checkbox"/>
Enable SecurID Authentication	<input type="checkbox"/>
Enable MS-CHAP Authentication	<input type="checkbox"/>
Enable CHAP Authentication	<input type="checkbox"/>
Enable PAP Authentication	<input type="checkbox"/>
Enable Primary Server	<input type="checkbox"/>
Primary Host Name	<input type="text"/>
Primary Port	<input type="text"/> 1645
Primary Secret	<input type="text"/>
Enable Alternate 1 Server	<input type="checkbox"/>
Alternate 1 Host Name	<input type="text"/>
Alternate 1 Port	<input type="text"/> 1645
Alternate 1 Secret	<input type="text"/>
Enable Alternate 2 Server	<input type="checkbox"/>
Alternate 2 Host Name	<input type="text"/>
Alternate 2 Port	<input type="text"/> 1645

< Back | [Next >](#) | OK | Cancel | Revert |

Clear

FIG. 12

Bulk Extranet Switch Configuration

External LDAP

External LDAP Server settings of the Contivity Switch model type

Enable External LDAP Server	<input type="checkbox"/>
Base DN	<input type="text"/>
Remove Suffix from From UI	<input type="checkbox"/>
Delimiter	<input type="text"/>
Master Host Name	<input type="text"/>
Master Host Name	<input type="text"/> PORT ▼
Master Port	<input type="text"/>
Master Bind DN	<input type="text"/>
Master Password	<input type="text"/>
Slave 1 Host Name	<input type="text"/>
Slave 1 Connection	<input type="text"/> PORT ▼
Slave 1 Port	<input type="text"/>
Slave 1 Bind DN	<input type="text"/>
Slave 1 Password	<input type="text"/>
Slave 2 Host Name	<input type="text"/>
Slave 2 Connection	<input type="text"/> PORT ▼
Slave 2 Port	<input type="text"/>

< Back OK Cancel Revert

FIG. 13

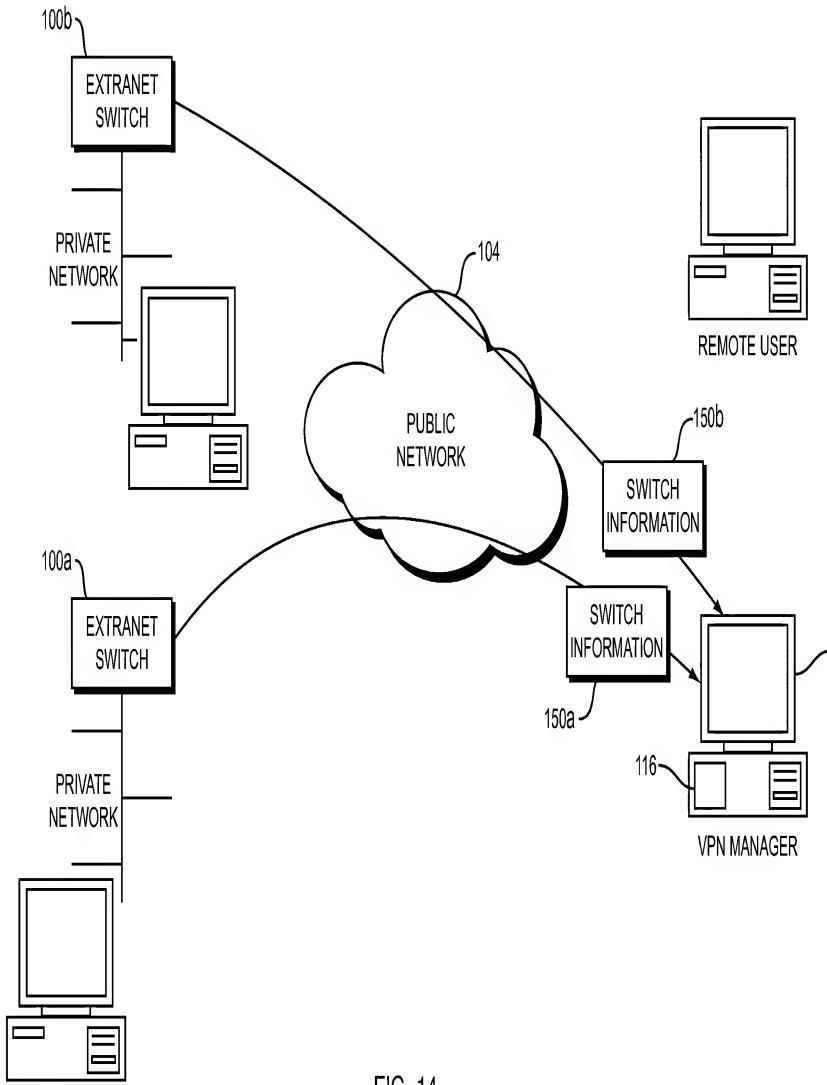


FIG. 14

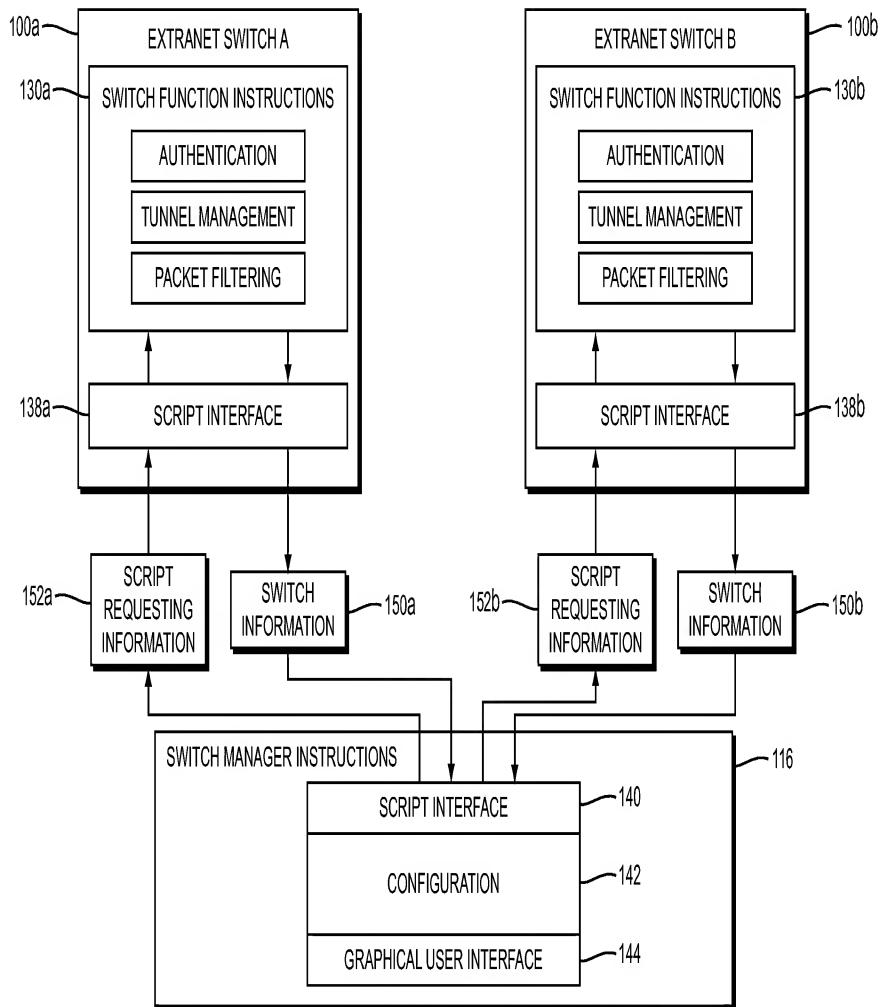


FIG. 15

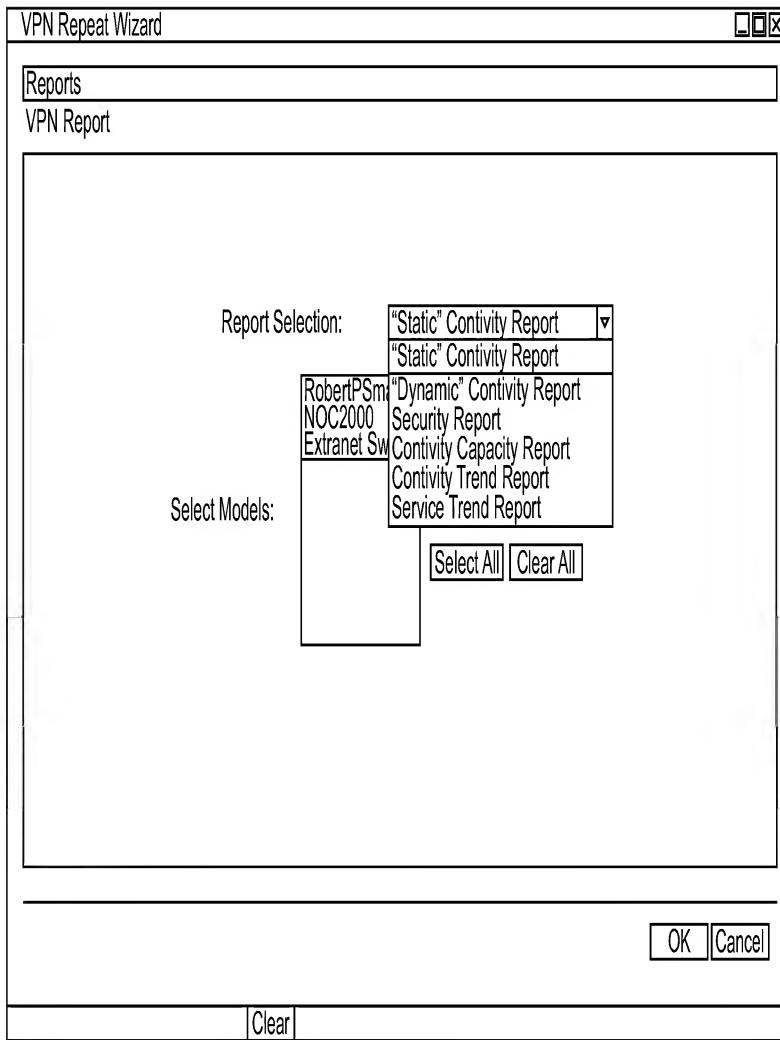


FIG. 16

VPN Continuity Report

Continuity Report

Extranet switch report

Switch Name	Host Name	Domain Name	Primary Server	Secondary Server	Tertiary Server
RobertPSmack	RobertPSmack	hi.com	0.0.0	0.0.0	0.0.0
NOC2000	NOC2000	corpeast.baynetworks.com	132.245.135.76	132.245.135.108	0.0.0
Extranet Switch	<null>	<null>	<null>	<null>	<null>

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OK Print Save

Clear

FIG. 17

VPN Security Report

VPN Security Report

Extranet switch report

Switch Name	IPSec	PPTP	L2TP & L2F	HTTP	SNMP	FTP	TELNET	User to User	User to Branch	Branch to Branch
RobertPSmack	Priv/Pub	Priv/Pub	Private	Private	Private	Private	Private	Disabled	Disabled	Disabled
NOC2000	Private	Private	Private	Private	Private	Private	Private	Enabled	Enabled	Enabled
Extranet Switch								Disabled	Disabled	Disabled

FIG. 18

VPN Extranet Capacity Report

VPN Trend Report

Extranet Switch Capacity Report

Contivity Switch Tunnels : Users

RobertPSmack	2000 : 0
NOC2000	100 : 1
Extranet Switch	

OK Print Save

Clear

FIG. 19

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VPN Continuity Trend Report

VPN Trend Report

Extranet Switch Trend Report

Dates: 1/1/99 through 3/1/99

No Sort

Continuity Switch	Total	Admin. Sessions	IPSec Sessions	PPTP Sessions	L2F Sessions	L2TP Sessions
RobertPSmack	67	67	0	0	0	0
NOC2000	0	0	0	0	0	0
Extranet Switch	0	0	0	0	0	0

OK Print Save

Clear

FIG. 20

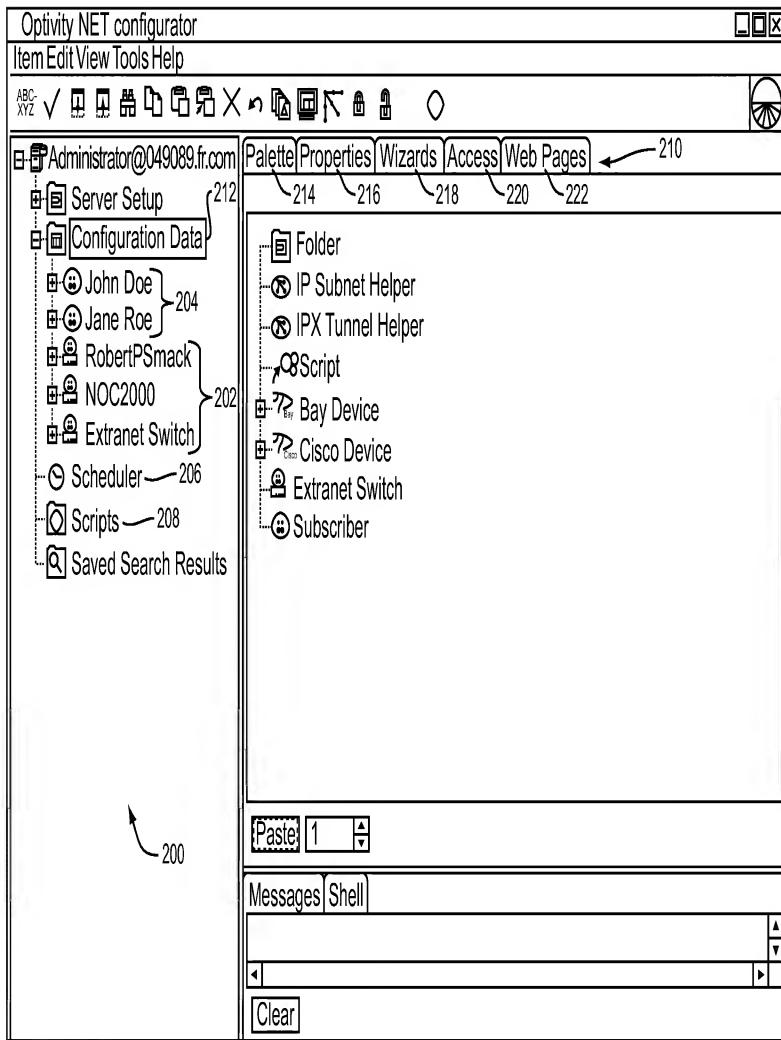


FIG. 21

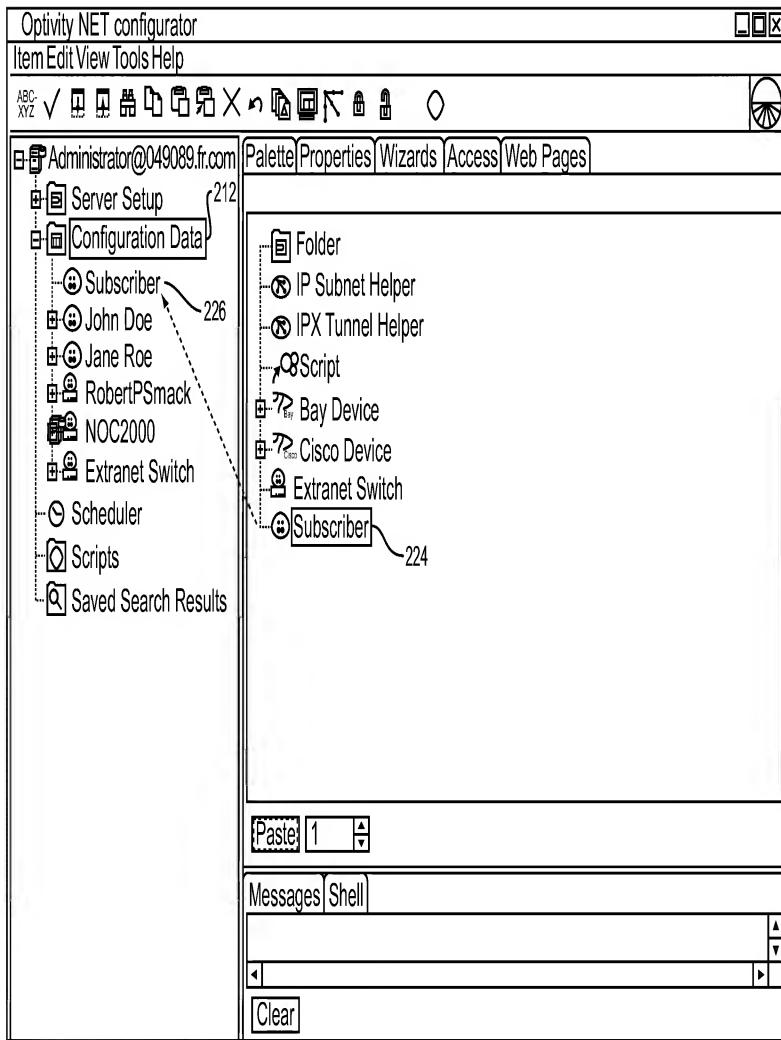


FIG. 22

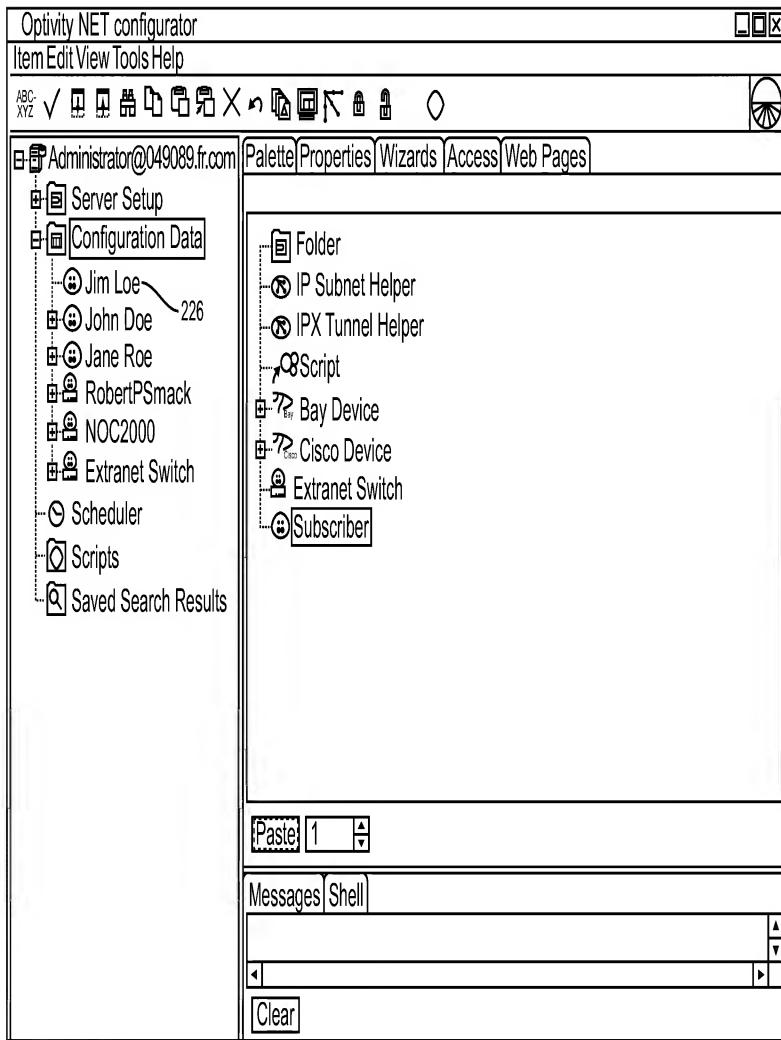


FIG. 23

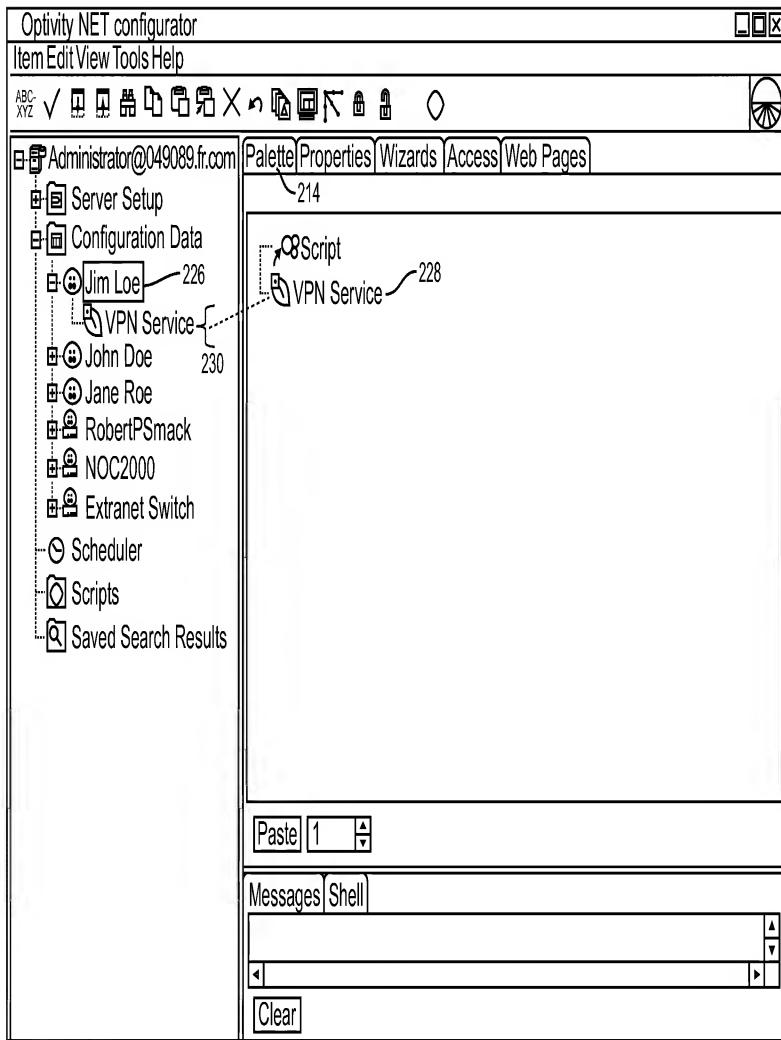


FIG. 24

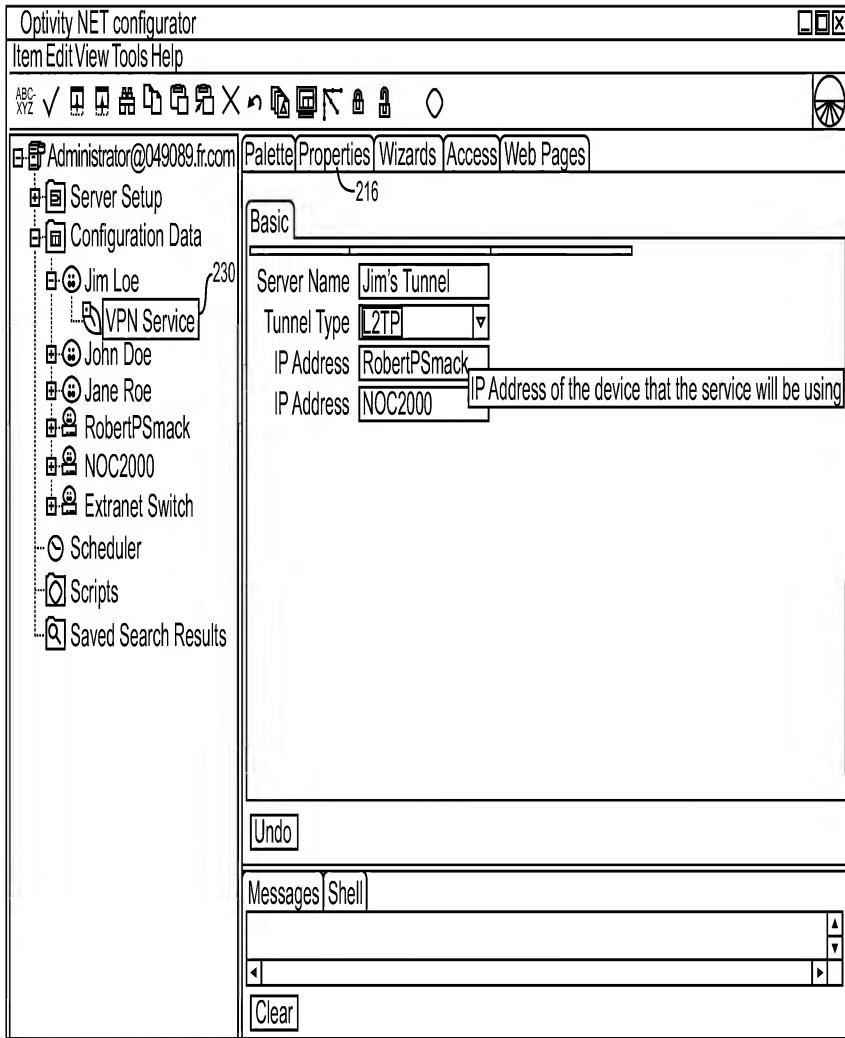


FIG. 25

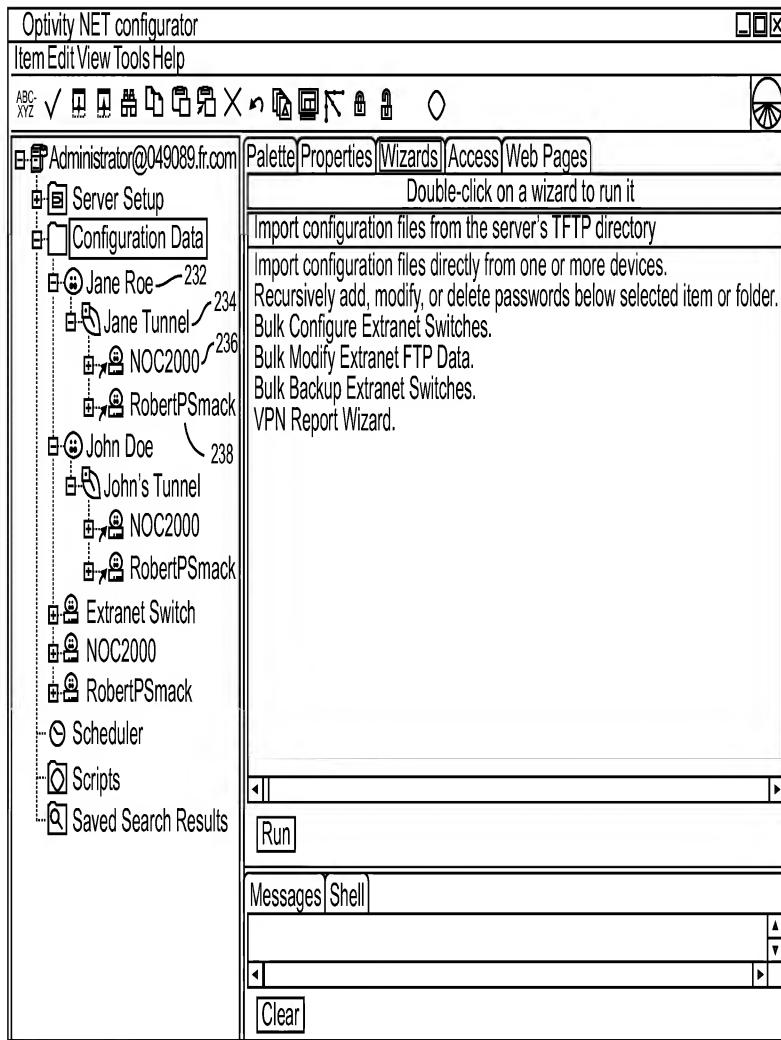


FIG. 26

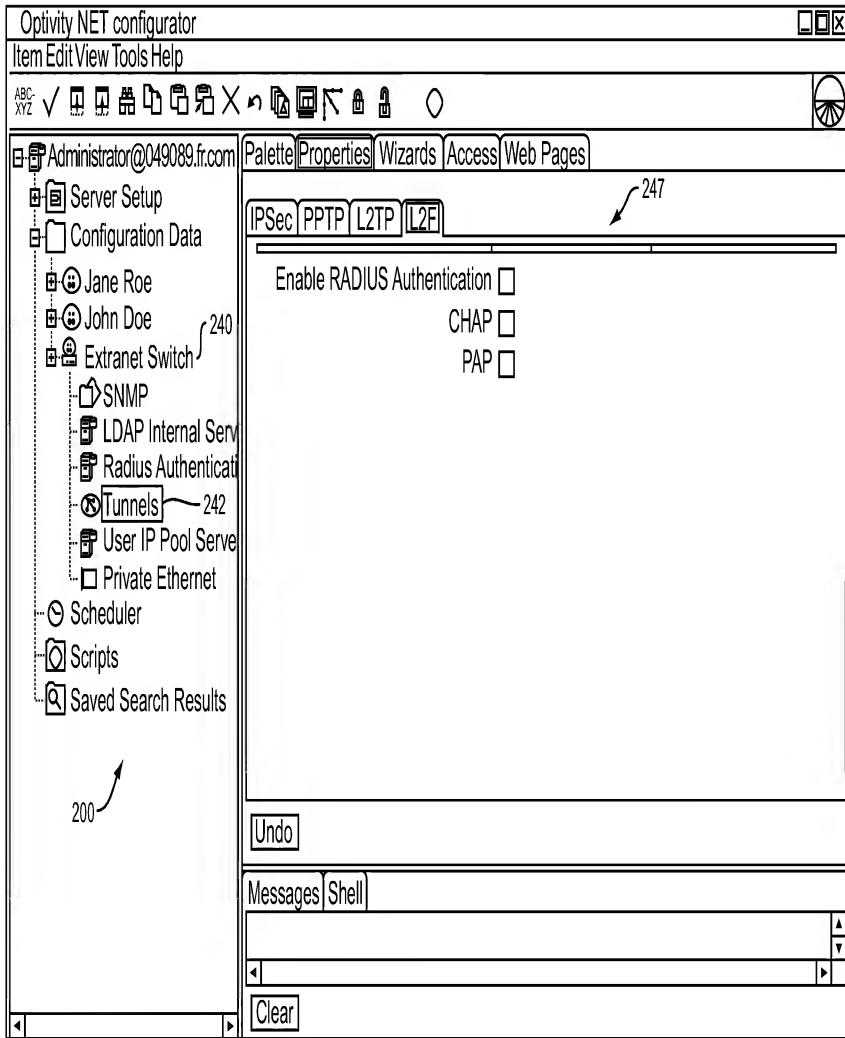


FIG. 27

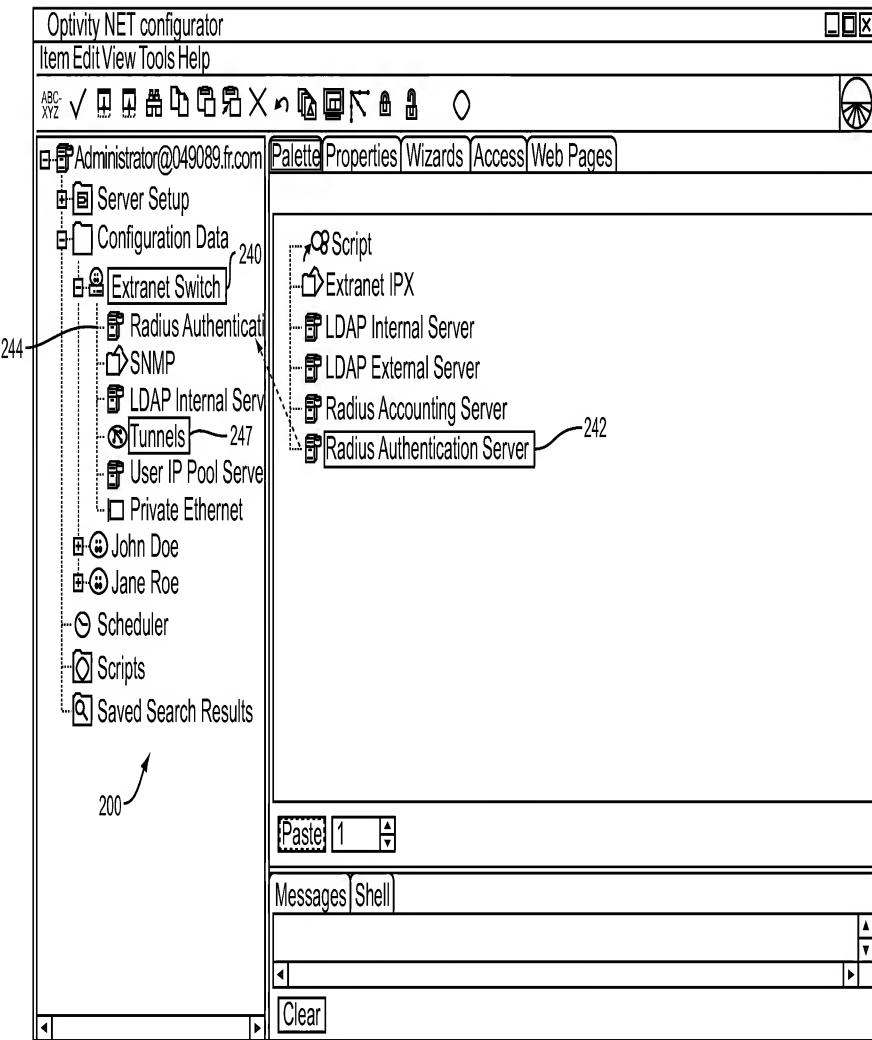


FIG. 28

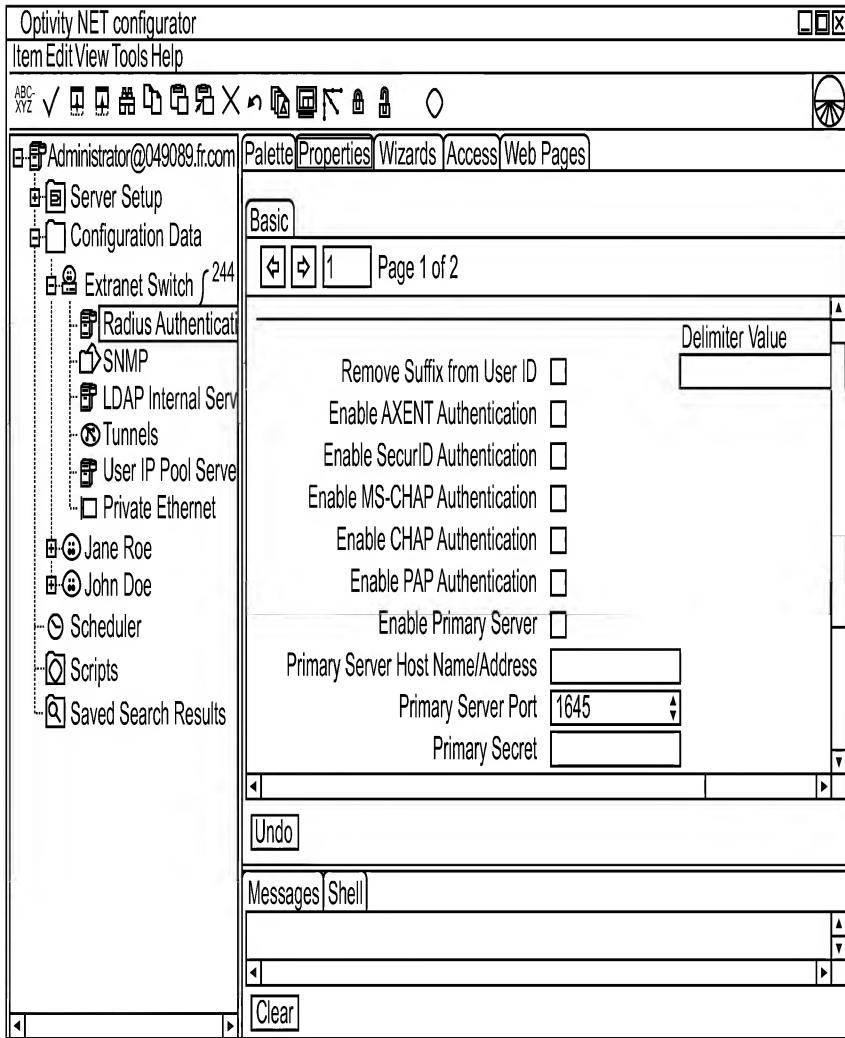


FIG. 29

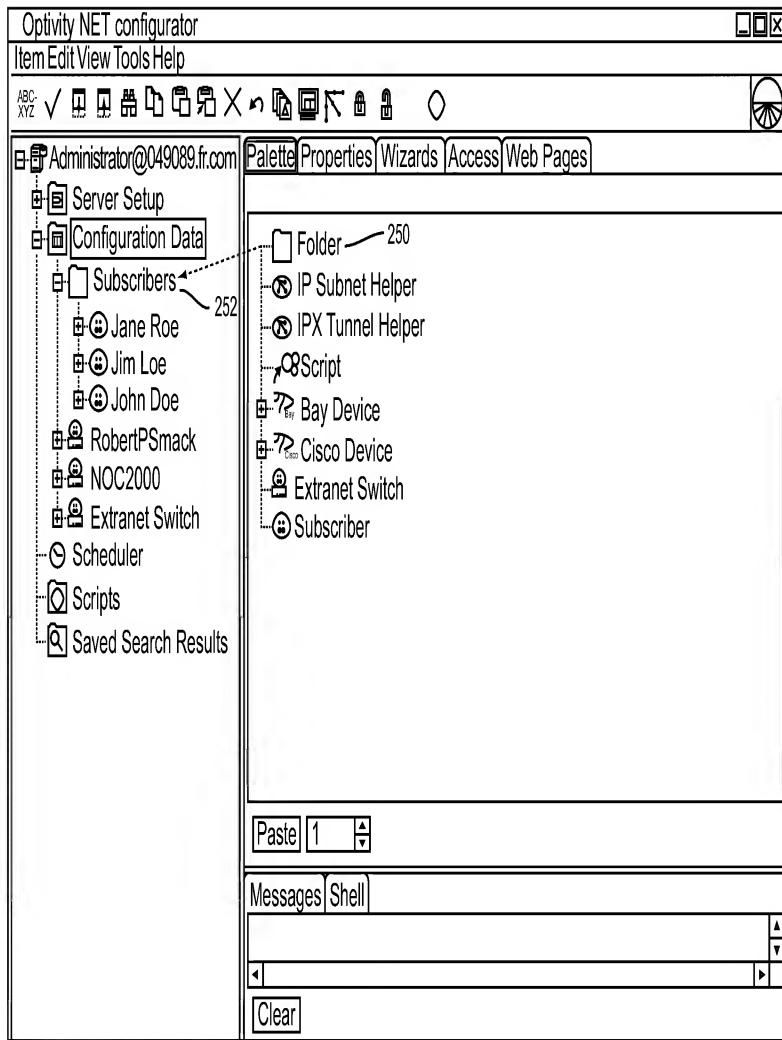


FIG. 30

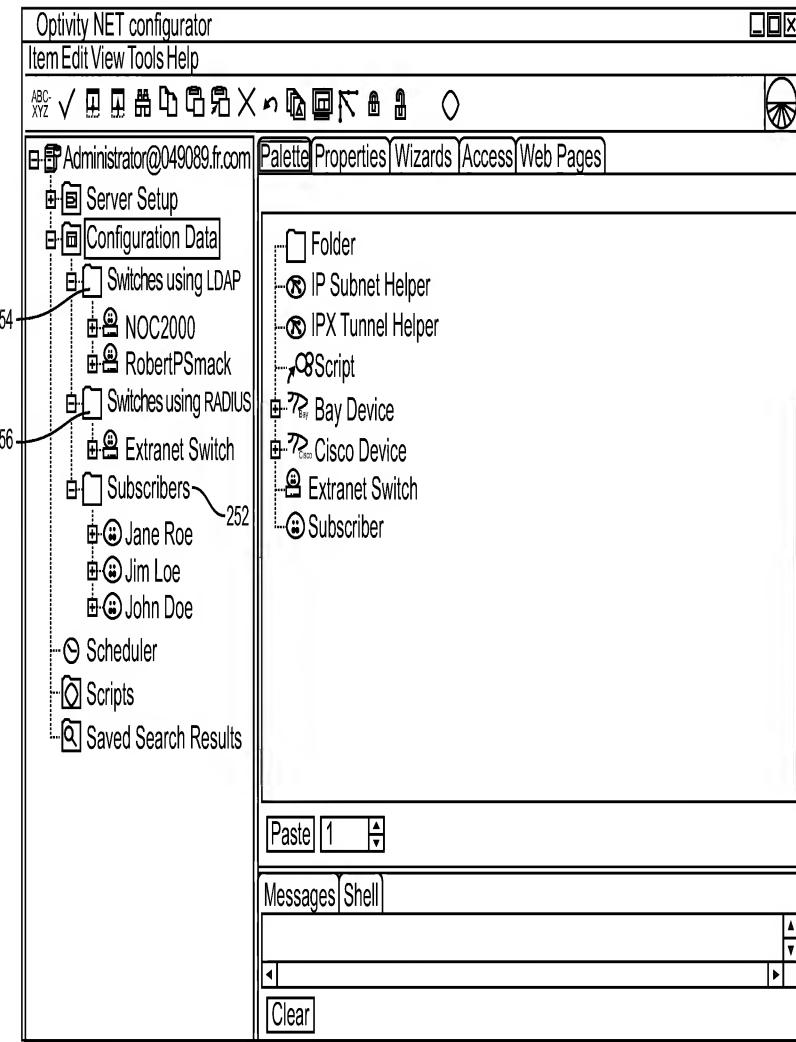


FIG. 31

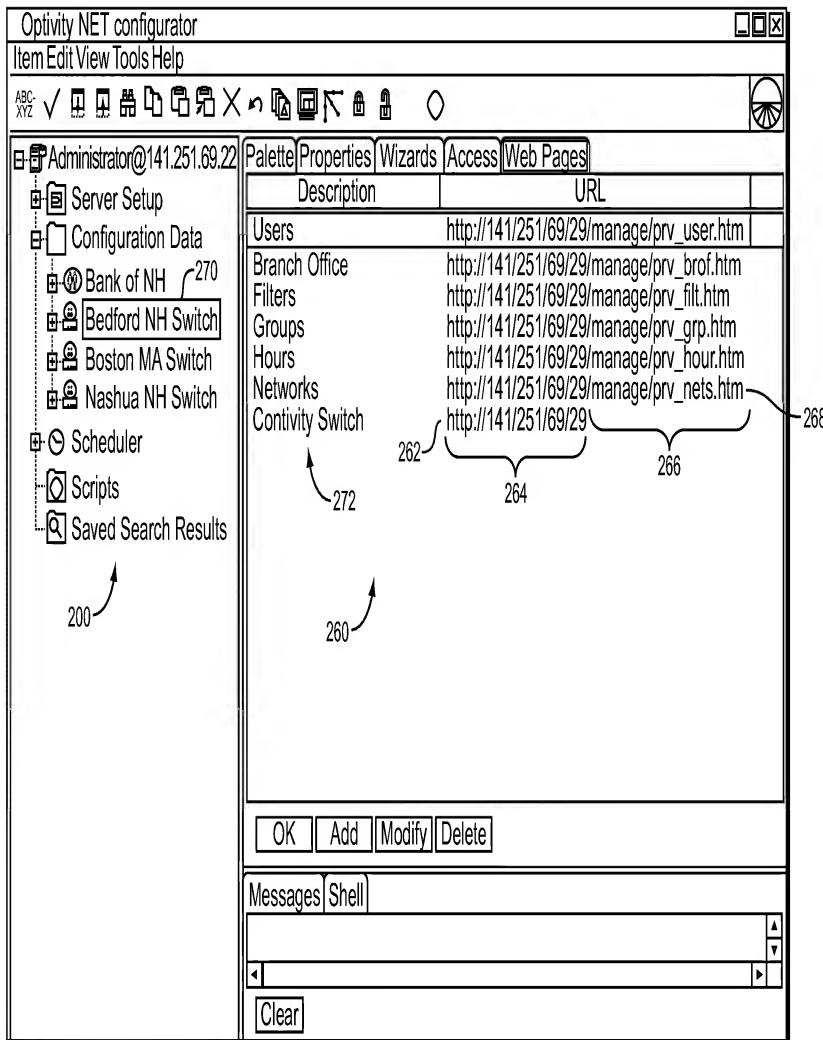


FIG. 32

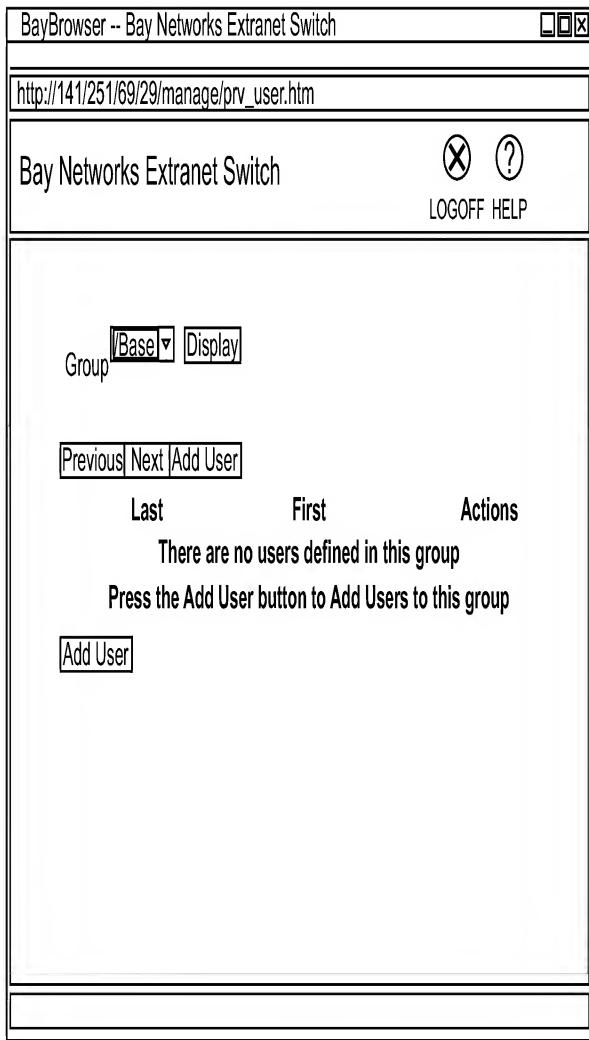


FIG. 33

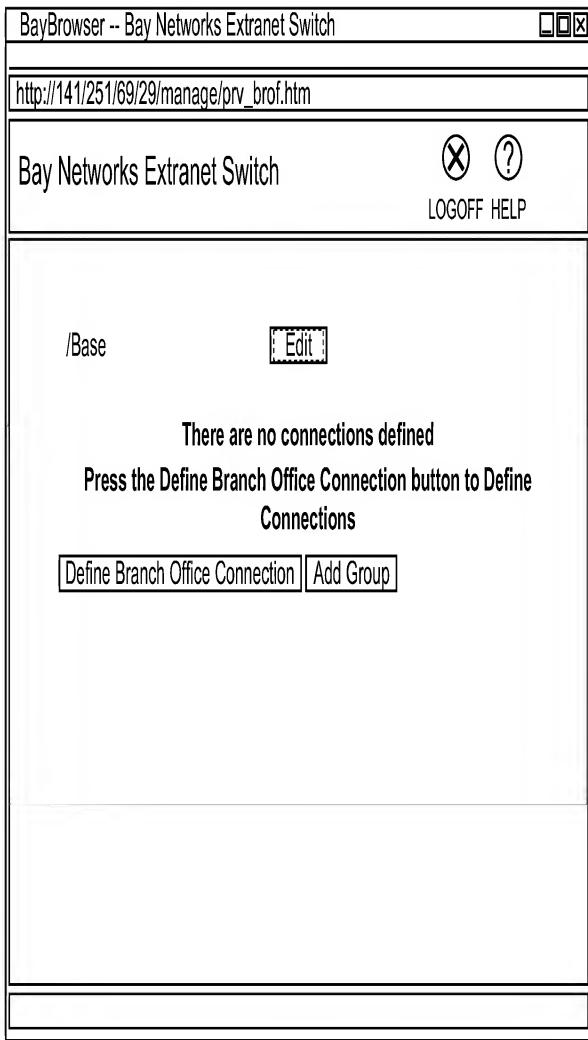


FIG. 34

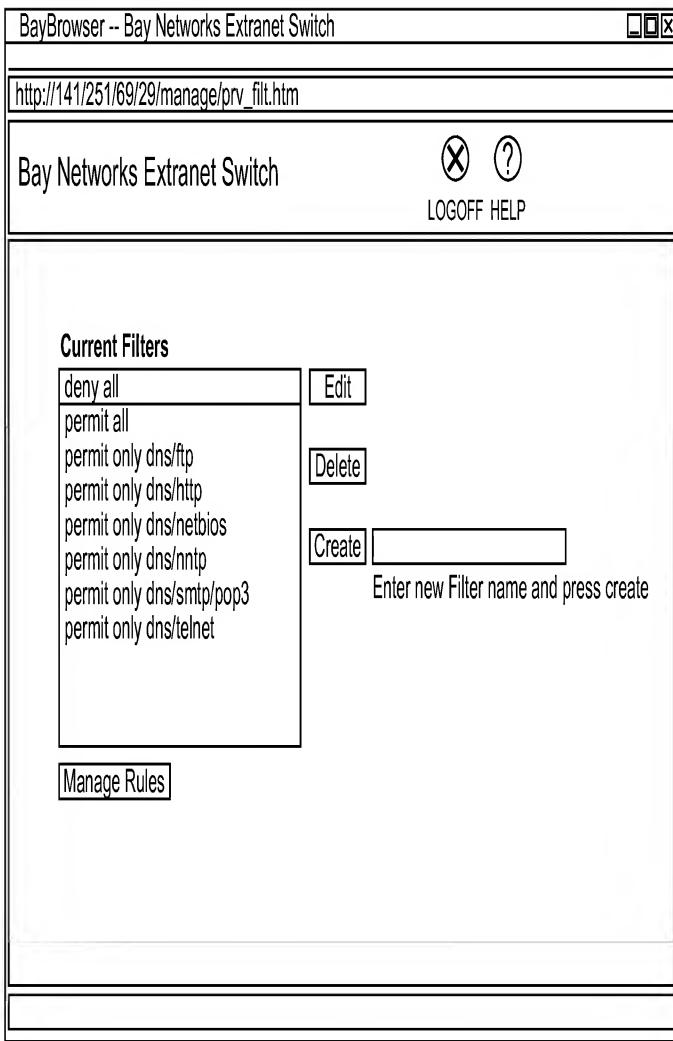


FIG. 35

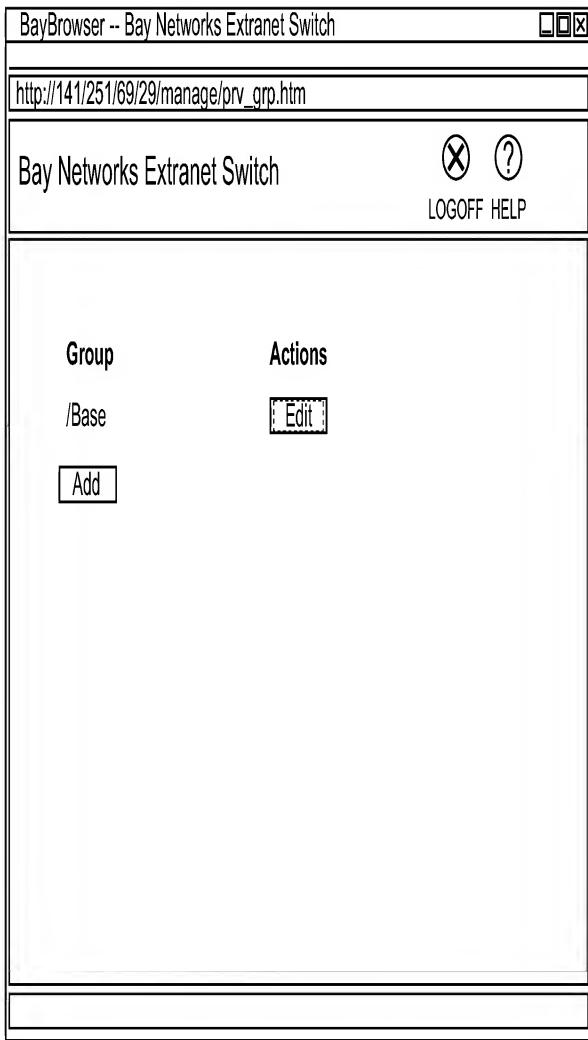


FIG. 36

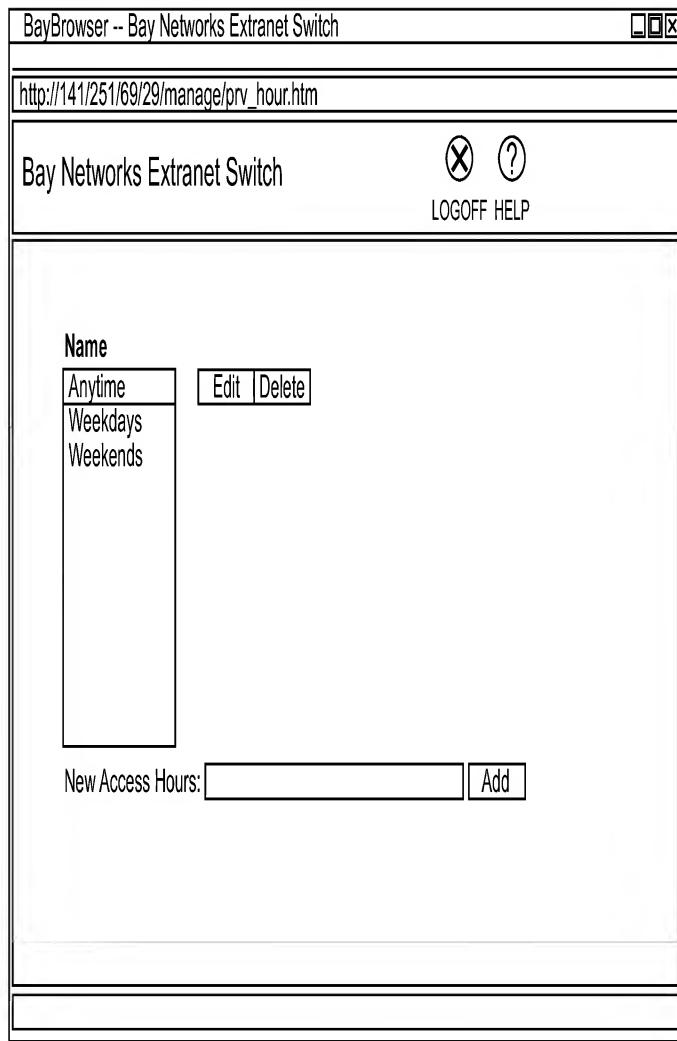


FIG. 37

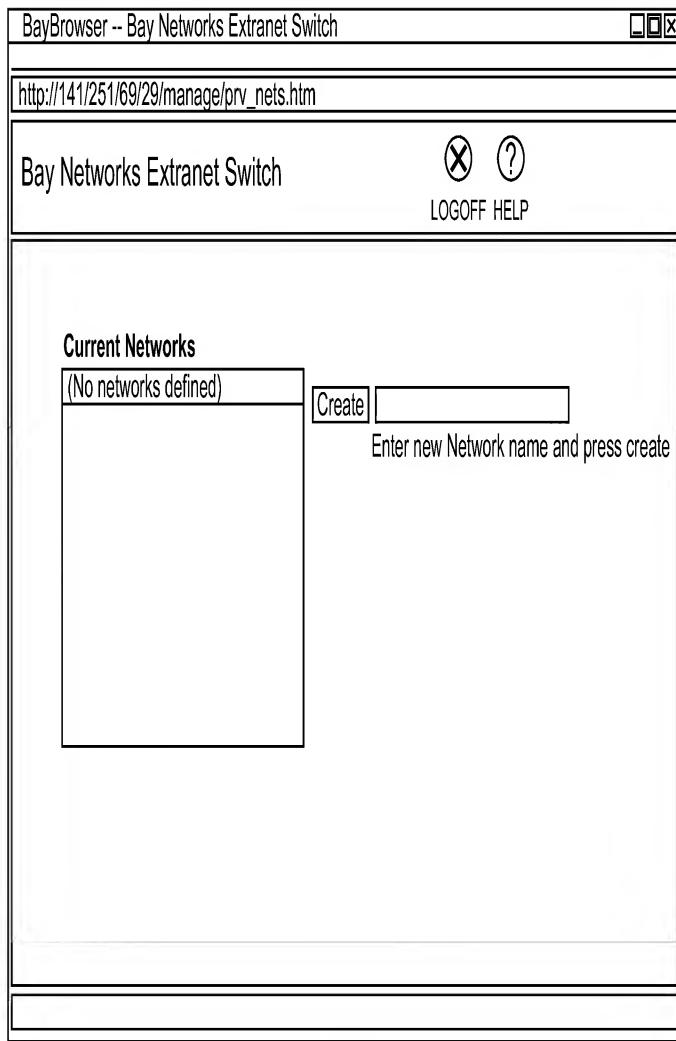


FIG. 38

BayBrowser -- Bay Networks Extranet Switch

<http://141.251.69.29/>

Welcome to the Bay Networks Extranet Switch

Ongoing Management

 MANAGE SWITCH - The management interface used for the day-to-day management and monitoring of Extranet Switch.

 MANAGE from NOTEBOOK - Reduced graphics version of the management interface. Excellent for small monitors and notebook PCs.

Getting Started

 QUICK START - A great way to get your new Extranet Switch up and running in just minutes. By completing just a single set-up screen, you can configure the Extranet Switch to support PPTP tunnels.

 GUIDED CONFIG - Guides you through the entire management interface, providing hints on how to configure the extensive list of features.